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THIRD UNITED NATIONS CONFERENCE ON THE EXPLORATION AND PEACEFUL USES OF OUTER SPACE

Preparations for the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE III by the Advisory Committee

Organizational matters relating to the holding of UNISPACE III

Report by the Secretariat

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I. Introduction

1. Since the adoption of General Assembly resolution 47/67 of 14 December 1992, the holding of a Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space has been considered by the Committee on the Peaceful Uses of Outer Space and its Scientific and Technical Subcommittee. The Committee and the Subcommittee have been acting, respectively, as the Preparatory Committee and the Advisory Committee for the Conference in accordance with General Assembly resolution 51/123 of 13 December 1996, in which the Assembly also requested the Office for Outer Space Affairs of the Secretariat to act as the executive secretariat of the Conference. In its resolution 52/56 of 10 December 1997, the General Assembly agreed that the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE III) should be convened at the United Nations Office at Vienna from 19 to 30 July 1999 as a special session of the Committee on the Peaceful Uses of Outer Space, open to all States Members of the United Nations.

2. At their 1998 sessions, the Preparatory Committee and Advisory Committee carried out their tasks as requested by the General Assembly, in its resolution 52/56, and reached agreement on a number of issues such as the preparation of the draft report of the Conference, invitations to organizations and industry and the organization of the Technical Forum. The Preparatory Committee also finalized the text of the provisional rules of procedure, which covered issues relating to, *inter alia*, the structure of the Conference, officers of the General Committee, decision-making and the participation of observers. The Preparatory Committee further agreed that the Advisory Committee, at its 1999 session, should reach agreement on the distribution of the remaining posts for the Conference and the allocation of agenda items between Committees I and II, as well as determine substantive agenda items to be considered by workshops and seminars to be organized within the framework of the Technical Forum.

3. In that connection, the Preparatory Committee requested the executive secretariat to submit proposals to assist the Advisory Committee in considering those matters. The present report has been prepared in response to that request by the Preparatory Committee and contains relevant information and proposals to assist the Advisory Committee in conducting its final preparatory work for UNISPACE III.

4. The main part of the present report is divided into three sections. Section II reflects the recommendations concerning the organization of UNISPACE III made by the Preparatory and Advisory Committees at their 1998 sessions. The status of follow-up actions taken by the executive secretariat is also covered. Section III provides a list of issues requiring action by the Advisory Committee at its 1999 session. The section also provides background information on those issues, including relevant agreements reached by the Preparatory and Advisory Committee at their previous sessions, as well as proposals by the executive secretariat. Section IV provides additional information by the Secretariat, such as necessary arrangements to be made and actions planned by the Secretariat. While the issues covered in section IV do not require decisions by the Advisory Committee, the information provided on those issues should assist Member States in planning their participation in UNISPACE III.

II. Recommendations made by the Preparatory and Advisory Committees at their 1998 sessions and follow-up actions taken by the executive secretariat

A. Documentation for UNISPACE III

1. Draft report of the Conference

5. Pursuant to a request by the General Assembly in its resolution 52/56 and taking into account the inputs provided by some States in response to note verbale OOSA/97/003, dated 11 July 1997, for the preparation of a draft report, the executive secretariat prepared document A/AC.105/C.1/L.218, containing elements that could be included in the draft report, and submitted it to the Advisory Committee at its 1998 session. The Advisory Committee conducted a section-by-section consideration of the text contained in that document and provided detailed comments concerning the structure and content of the text. The Preparatory Committee, at its 1998 session, conducted a paragraph-by-paragraph consideration of the text of the first full draft report, contained in document A/CONF.184/PC/L.1, which had been prepared by the Secretariat on the basis of comments made by the Advisory Committee. The Preparatory Committee also revised the text of "The Space Millennium: Vienna Declaration on Space and Human Development",

contained in section V of that document, and prepared a text of the executive summary of the draft report.

6. On the basis of comments made by the Preparatory Committee, the executive secretariat revised the text and circulated it to all Member States in document A/CONF.184/PC/1. That document also contains the text of the Vienna Declaration as revised by the Preparatory Committee and the text of the executive summary as revised by the Secretariat on the basis of comments made by Member States. The revised draft report, along with the Vienna Declaration and the executive summary, will be considered by the Advisory Committee at its 1999 session, so that the draft report can be forwarded to the Conference for its consideration.

7. As noted by the Preparatory Committee, the executive secretariat will compile the recommendations from regional preparatory conferences for UNISPACE III[1] for consideration by the Advisory Committee, at its 1999 session, for inclusion in the draft report, the executive summary and the Vienna Declaration. Recommendations of the regional preparatory conferences in Asia and the Pacific, in Latin America and the Caribbean and in Africa and western Asia will be circulated in document A/CONF.184/PC/L.5 in January 1999. Recommendations of the regional preparatory conference in eastern Europe will be issued as an addendum to document A/CONF.184/PC/L.5 in time for consideration by the Advisory Committee at its 1999 session (see also para. 10 below).

8. In addition, the executive secretariat will prepare a document containing relevant input from other sources for consideration by the Advisory Committee. It will be made available in document A/CONF.184/PC/CRP.9 by the beginning of the 1999 session of the Advisory Committee. In order to facilitate the work of the Advisory Committee in considering the revised draft report, the Secretariat will also circulate in document A/CONF.184/PC/CRP.10 a list of specific actions proposed in document A/CONF.184/PC/1.

2. Rules of procedure

9. The text of the provisional rules of procedure as finalized by the Preparatory Committee, and contained in annex to the report of the Committee,[2] was submitted to the General Assembly at its fifty-third session for its endorsement. The recommendations of the Preparatory Committee concerning the text were endorsed by the Assembly, in its resolution 53/45. The provisional rules of procedure will be circulated in document A/CONF.184/2.

3. Other documents

10. In accordance with General Assembly resolution 52/56, the regional preparatory conferences for UNISPACE III were convened in Kuala Lumpur from 18 to 22 May 1998, Concepción, Chile, from 12 to 16 October 1998, and Rabat from 26 to 30 October 1998 for the regions of Asia and the Pacific, Latin America and the Caribbean, and Africa and western Asia, respectively, within the framework of the United Nations Programme on Space Applications. Pursuant to the endorsement of activities of the Programme for 1999 by the Committee on the Peaceful Uses of Outer Space, a similar regional preparatory conference will be also held from 25 to 29 January in Romania for the region of eastern Europe. All reports of the regional preparatory conferences will be made available in time for the 1999 session of the Advisory Committee in documents A/CONF.184/PC/2 to 5.

11. In its resolution 52/56, the General Assembly invited Member States to submit their national papers for UNISPACE III. In order to assist Member States in preparing their national papers, the executive secretariat has distributed 12 background papers, in documents A/CONF.184/BP/1 to 12, covering all the substantive agenda items to be discussed at the Conference (see annex I). The Secretariat is currently compiling contributions to those background papers by space agencies and space-related institutes for distribution in document A/CONF.184/BP/13 by the 1999 session of the Advisory Committee.

12. At its 1998 session, the Preparatory Committee agreed that the national papers should be submitted in a sufficient number of copies for distribution at the Conference, accompanied by a one- or two-page abstract in one of the official languages of the United Nations. As indicated in rule 13 of the provisional rules of procedure, those abstracts will be translated and issued in all languages of the United Nations. The Preparatory Committee also agreed that, in order to ensure their timely circulation, abstracts should be submitted to the executive secretariat before 1 April 1999. Member States were informed of the above in note verbale OOSA/98.011, dated 21 September 1998.

13. As indicated in rule 14 of the provisional rules of procedure, organizations within the United Nations system and international organizations having permanent observer status with the General Assembly or the Committee on the Peaceful Uses of Outer Space may also submit papers for distribution at the Conference. Abstracts of those papers,

submitted in one of the official languages of the United Nations, will be translated and issued in all languages of the Conference. As indicated in the information sheet attached to the official letter of invitation dated 29 September 1998, one abstract per organization will be issued. The abstracts should not exceed two pages and should be submitted to the executive secretariat before 1 April 1999.

B. Invitations to UNISPACE III

14. In accordance with General Assembly resolution 51/123, which endorsed the recommendation of the Committee that the invitation to Governments should be in the form of a note verbale from the Secretary-General,[3] official invitations to participate in UNISPACE III were sent to all Member States in note verbale OOSA/98.008, dated 15 July 1998. Pursuant to the agreement of the Preparatory Committee at its 1998 session, the executive secretariat also invited, in its letter of 29 September 1998, international organizations having permanent observer status with the General Assembly or the Committee on the Peaceful Uses of Outer Space, as well as other international organizations listed by the Preparatory Committee at its 1998 session. Those organizations which have been already invited are listed in annex II to the present report.

15. At its 1998 session, the Preparatory Committee agreed that space-related industries and national organizations should be invited through their respective Governments, and that Member States should transmit to the executive secretariat lists of industries and organizations that they have invited. The lists provided by Member States in response to note verbale OOSA/98.011 are contained in annex III to the present report.

C. Participation in UNISPACE III

16. The provisional rules of procedure set out, in rules 2, 3, 10, 13, 14, 15 and 16, provisions concerning the representation of Member States, official documents, decision-making, participation of international organizations with permanent observer status with the General Assembly or the Committee on the Peaceful Uses of Outer Space, participation of international organizations without such permanent observer status and participation of industry.

17. It should be understood that space-related industries and national organizations that are invited by their Governments but are not part of the official delegations, as well as speakers and other individuals invited by the organizers of various activities of the Technical Forum, may participate only in the activities of the Technical Forum. Those wishing to do so may also observe the proceedings of all open meetings of the other bodies of the Conference.

D. Establishment of a drafting group

18. Rule 6 of the provisional rules of procedure provides that the Conference shall establish a drafting group, chaired by the Rapporteur-General of the Plenary and consisting of two designated representatives from each of the five regional groups, together with any additional representatives of Member States invited by the Rapporteur-General to assist in the preparation of the full draft report. In that regard, the regional groups are reminded that two representatives from each group should be designated well in advance of the Conference.

III. Actions to be taken by the Advisory Committee

A. Distribution of posts of the General Committee

19. At its 1998 session, the Preparatory Committee agreed that the General Committee of UNISPACE III should consist of the following 10 officers: President, Vice-President and Rapporteur-General of the Plenary; Chairperson, Vice-Chairperson and Rapporteur of Committee I; Chairperson, Vice-Chairperson and Rapporteur of Committee II; and Chairperson of the Technical Forum. The Preparatory Committee also decided that the current bureau of the Committee on the Peaceful Uses of Outer Space should continue as officers of the General Committee in the respective functions of President, Vice-President and Rapporteur-General of the Plenary. The remaining seven officers will include the current Chairmen of the Scientific and Technical Subcommittee and the Legal Subcommittee of the Committee on the Peaceful Uses of Outer Space and five other officers to be elected on the basis of equitable geographical distribution. There should be, therefore, two officers from each of the following regional groups: Africa; Asia and the Pacific; Eastern Europe; Latin America and the Caribbean; and Western Europe and Other States. Those agreements are reflected in rule 7 of the provisional rules of procedure.

20. In accordance with the above agreements of the Preparatory Committee, U. R. Rao of India would be

elected President of the Plenary, and Raimundo Gonzalez of Chile would be elected Vice-President. A successful candidate for the vacant post of Rapporteur of the Committee on the Peaceful Uses of Outer Space, to be elected by consensus by the Committee at its forty-second session in July 1999, would be elected the Rapporteur-General of the Plenary.[4]

21. In note verbale OOSA/98.014, dated 22 October 1998, the members of the Committee on the Peaceful Uses of Outer Space were informed that, in accordance with the agreement reached in 1997 on the working methods of the Committee and its subsidiary bodies and the decision taken by the Committee at its forty-first session,[5] the African Group has endorsed Mohammed Aït Belaïd of Morocco as its candidate for the vacant post of Rapporteur of the Committee.

22. The remaining seven officers, of Committee I, Committee II and the Technical Forum, will include Dietrich Rex of Germany and Václav Mikulka of the Czech Republic. The Advisory Committee at its 1999 session should identify five more candidates from the five regional groups, that is, one from each regional group, and distribute those seven posts, of Committee I, Committee II and the Technical Forum, among Dietrich Rex, Václav Mikulka and the other five candidates to be nominated.

B. Organization of work

1. Allocation of agenda items

23. The Advisory Committee, at its 1998 session, noted that the allocation of substantive agenda items between Committee I and Committee II as recommended by the Advisory Committee at its 1997 session, with agenda items 7 (a) and 7 (b) being allocated to Committee I, and items 7 (c)-(e) to Committee II, was not optimal in terms of time utilization. In that connection, the Advisory Committee agreed that further consideration should be given to an alternative scenario for the allocation of substantive agenda items between the Plenary, Committee I and Committee II by the Preparatory Committee at its 1998 session, when it would have before it the first full draft report of UNISPACE III.[6] The Advisory Committee also noted that all substantive agenda items would be considered by Committee I or Committee II and would remain on the agendas of Committees I and II.[7]

24. At its 1998 session, the Preparatory Committee agreed that the Advisory Committee, at its 1999 session, should reach agreement on the allocation of agenda items between Committees I and II. In that regard, the Preparatory Committee requested the executive secretariat to submit a proposal.

25. Since the draft report of the Conference will be considered by Committees I and II, the structure of the draft report should be taken into account in organizing the work for those bodies. In order to simplify the process of reviewing the draft report, each section of the text would have to be considered by no more than one body of the Conference. Such an arrangement would enable the Conference to avoid unnecessary complication and duplication of the work of its main bodies. Accordingly, the provisional agenda is restructured as presented in annex IV to the present report (hereinafter the numbering of the agenda items corresponds to that of the restructured provisional agenda).

26. Having considered the number of paragraphs of relevance to each agenda item in the revised draft report, and taking into account the need to optimize the utilization of time by the Plenary and Committees I and II, the following allocation of agenda items is suggested (see annex V for the rationale behind the suggested allocation of agenda items, which indicates the optimal number of meetings to be allocated to each agenda item):

Plenary:	items 1-6, 13-15
Committee I:	items 7, 9, 10 and 12
Committee II:	items 8 and 11

Issues to be discussed under each agenda item are presented in annex IV, which contains the new structure of the provisional agenda, proposed in paragraph 25 above. In allocating the items, efforts have also been made, to the extent feasible, to allocate related items on Earth and space science, education, research and information to one committee, while allocating relevant items on applications and commercialization to the other committee.

27. It should be borne in mind that the Plenary, under agenda item 14, "Adoption of the report, including the Vienna Declaration and Action Plan", will consider all other sections of the report that are not covered by Committees I and II in their consideration of items 7 to 12. During the consideration of agenda item 13 in the Plenary, the Chairperson of the Technical Forum should also report on the overall activities of the Technical Forum and highlight the results of various meetings held within the framework of the Technical Forum.

2. Schedule of work of the Plenary, Committee I and Committee II

28. The experience from past United Nations conferences suggests that a minimum of 10 meetings should

be allocated to the Plenary, for opening and closing of the conference, general statements and the adoption of the report or recommendations, as proposed in paragraph 26 above. Taking into account the time required for consideration of each of the agenda items 7 to 12 (see annex V) and the total number of meetings that can be allocated to Committees I and II, it is suggested that the meetings be allocated to the Plenary, Committee I and Committee II as follows:

Plenary:	10 meetings
Committee I:	14 meetings
Committee II:	12 meetings

29. On the basis of proposals made in paragraphs 26 and 28 above, a preliminary indicative schedule of work for those bodies is provided in annex VII to the present report.

3. Statements by space-related intergovernmental organizations and other international organizations without permanent observer status with the General Assembly or the Committee on the Peaceful Uses of Outer Space

30. Rule 15 of the provisional rules of procedure sets out provisions concerning the participation of international organizations not having permanent observer status with the General Assembly or the Committee on the Peaceful Uses of Outer Space. As the text of rule 15 does not explicitly indicate that those space-related intergovernmental organizations as well as international organizations that are identified and called upon, under item 7 of the provisional agenda, to present reports to the Conference may make statements in the Plenary, Committee I and Committee II, it is proposed that, under rule 15, it should be understood that those organizations would be permitted to make statements on their reports submitted to the Conference.

4. Participation of national non-governmental organizations

31. While the Preparatory Committee, at its 1998 session, agreed that national organizations should be invited through their respective Governments (see paras. 15 and 17 above), the provisional rules of procedure as prepared by the Committee do not explicitly provide for the participation of national organizations. It is therefore proposed that the relevant provisions of rule 16 governing the participation of space-related industries, which are also invited through their Governments, be applied to the participation of national organizations.

5. Substantive agenda items to be dealt with within the workshops and seminars of the Technical Forum

32. At its 1998 session, the Advisory Committee agreed that, while all substantive agenda items would be considered by Committee I or Committee II, some items could also be considered in workshops. The Advisory Committee noted that the workshops could consider those items under which highly technical or scientific discussions could be expected and reports would be made on the status of international programmes or initiatives.

33. The savings made in the conference servicing resources by the Committee on the Peaceful Uses of Outer Space and its subsidiary bodies in 1998 and 1999 by shortening their regular sessions allow a limited number of activities of the Technical Forum to be provided with interpretation services and other conference services. The number of sessions of such workshops of the Technical Forum to be provided with interpretation services depends on how much conference resources can be released after allocating the resources required to service the other bodies. Attempts will be made to provide interpretation services to the workshops of direct relevance to agenda items 7 and 8, in anticipation that discussions on highly scientific and technical aspects of those items would take place in those workshops. During the 1999 session of the Advisory Committee, and after consulting with the organizers of the workshops, the executive secretariat intends to circulate a final list of workshops to be provided with interpretation services at no cost to the organizers.

6. Results of the workshops, seminars, forums and panels of the Technical Forum

34. As noted by the Advisory Committee at its 1998 session, the purpose of holding workshops is to increase the awareness of policy and decision makers of the importance of space activities in protecting the environment and in promoting economic and social development.[8] While policy and decision makers are expected to attend those workshops, it is important to bring, in a timely manner, the results of the workshops of the Technical Forum of direct relevance to the work of Committee I or II to the attention of Member States in their discussions of agenda items in those bodies. The Chairperson of each Committee will apprise the Committee of the aspects of the Technical Forum activities of direct relevance to the items on its agenda, and inform the Committee that relevant results of those activities may be brought to its attention.

35. It is therefore suggested that each workshop, seminar, forum and panel (all referred to hereinafter as "workshops") of the Technical Forum should designate a Chairperson and a Rapporteur, who should prepare the report of the workshop. The Chairperson of each workshop should submit its results to the Chairperson of the Technical Forum as soon as possible. As deemed appropriate by the Chairperson of the Technical Forum, the results of those workshops will be brought to the attention of Committees I and II well in advance of the conclusion of work of those bodies.

36. It is proposed that the Chairperson of the Technical Forum, after the completion of all its activities, should report to the Plenary on the highlights of the Technical Forum. The report should be submitted as an in-session document for consideration by the Plenary under agenda item 13, and should be included in the report of the Conference.

37. In view of the large number of workshops planned for the Technical Forum and the many important issues that they are expected to deal with, it is suggested that their reports be issued as conference documents that may be circulated following the Conference.

C. Additional international organizations to be invited

38. At its 1998 session, the Preparatory Committee approved the list of international organizations to be invited to UNISPACE III (see para. 14 above) on the understanding that, if agreement was reached, other international organizations could be added to the list at the 1999 session of the Advisory Committee. A list of those international organizations that will have expressed their interest in participating in UNISPACE III prior to the 1999 session of the Advisory Committee will be submitted to the Committee in a conference room paper.

IV. Additional information by the Secretariat

A. Technical presentation session

39. Since the morning meetings of the Plenary and Committees I and II are expected to be held from 10 a.m. to 1 p.m., a separate series of technical presentations to be made by representatives can be scheduled each day for one hour in the morning, from 9 to 10 a.m. The purpose of holding such a series of technical presentations is to ensure that the Conference will benefit from the presentations that meet its objectives, or that address its agenda items but are not accommodated in the programme of any workshop.

40. The duration of such presentations should be no more than 30 minutes. The total number of technical presentations, to be scheduled from 20 to 29 July 1999, depends on the number of member States interested in making such presentations. Interested Member States are invited to advise the executive secretariat of their intention to make such presentations as soon as possible, but no later than 1 April 1999, so that a complete list of presentations to be made during the technical presentation session can be included in a final programme of the Conference. Unless additional voluntary contributions are forthcoming, there will be no interpretation services for the technical presentation session. If time is available, a limited number of presentations by interested intergovernmental organizations may be accommodated.

41. While the organizers of the workshops of the Technical Forum have been encouraged to ensure the participation of industry to the extent possible, arrangements may be made for a limited number of presentations by industries already invited to participate in the Conference, in a room near the site of the space exhibition. The executive secretariat will accept requests from those industries for such presentations on a first-come first-served basis and make arrangements accordingly. Following the 1999 session of the Advisory Committee, a letter will be sent to Member States to provide the Secretariat with lists of such industry presentations by 1 May 1999.

B. Schedule and organization of activities of the Technical Forum

42. The executive secretariat has received proposals from a number of space agencies and international organizations to hold workshops, seminars, forums and panels on various issues relating to the substantive agenda items and objectives of the Conference. In consultations with the organizers, the executive secretariat has prepared the schedule of all activities of the Technical Forum as contained in annex VIII to the present report. Efforts have been made to schedule the activities, as far as possible, prior to or during the consideration of relevant substantive agenda items by Committee I or II.

43. All activities of the Technical Forum, including workshops, the Space Generation Forum and the space exhibition, are open to all official delegates to the Conference, representatives of industries and national organizations invited by their Governments, as

communicated to the executive secretariat, and those invited by the organizers of the activities of the Technical Forum. Those organizers are responsible for providing the executive secretariat with lists of the persons invited. For that purpose, the organizers should obtain standard registration forms from the executive secretariat. In order to ensure the security clearance and entrance of those persons into the Conference site, it is strongly suggested that completed forms be returned through the organizers to the executive secretariat no later than three weeks before the beginning of the Conference.

44. Delegations, in particular those from developing countries, are encouraged to identify, prior to the Conference, the activities of the Technical Forum that are of particular importance to their national development programmes and to bring those activities to the attention of their high-ranking policy makers.

1. Space Generation Forum

45. At its 1998 session, the Preparatory Committee agreed that a youth forum should be organized by alumni of the International Space University for young professionals and students interested in space-related fields. The event, to be called the Space Generation Forum, is currently planned to take place from 18 to 31 July 1999. Participation in the Space Generation Forum will be open to junior delegates to be nominated by Member States and any other interested young professionals and students. Participants in the Conference may also observe the proceedings of the Forum. An update on the status of organization of the Space Generation Forum will be provided by the organizer at the 1999 session of the Advisory Committee.

46. The Preparatory Committee, at its 1998 session, also agreed that the draft report of UNISPACE III should contain a separate section reflecting the importance of enhancing educational and training opportunities for youth as well as their vision of future developments in space. In that connection, the structure of the revised draft, as prepared by the executive secretariat, allows for the Conference to reflect the results of the Space Generation Forum in its report.

2. Space Festival

47. There will be events to provide young people from 8 to 18 years of age with opportunities to learn about the practical benefits of space technology in their daily lives and to motivate them to join space endeavours in the future. These events will be organized by the Space Festival. The events of the Space Festival may include a worldwide essay or design contest under the theme "Living with Space", a contest to construct and launch a model rocket, a contest to take aerial photographs by a camera hanging on a kite and a contest to build a model of a space station. The status of the organization of the Space Festival events will be reported to the Advisory Committee at its 1999 session.

3. Public evening lectures

48. In accordance with a decision by the Preparatory Committee, the executive secretariat, in note verbale OOSA/98.002, dated 20 March 1998, requested Member States to provide the names of speakers for the public evening lectures. As requested by the Preparatory Committee, the secretariat also provided, in document A/CONF.184/PC/CRP.2, cost estimates for interpretation services.

49. In view of the large number of activities of the Technical Forum, in which eminent scientists and other experts in various fields relating to space activities will participate, and the unavailability of voluntary contributions to cover the cost of interpretations services for additional evening lectures, the executive secretariat is exploring the possibility of the organization by the Austrian Academy of Sciences and the Austrian Space Agency of evening lectures open to the general public and possibly held in the city centre. Such evening lectures may also be organized by interested Member States, in cooperation with the Austrian authorities.

4. Space exhibition

50. The Preparatory Committee, at its 1998 session, endorsed the recommendation of the Advisory Committee that the American Institute of Aeronautics and Astronautics (AIAA) should assist the executive secretariat by coordinating the organization of the space exhibition. AIAA briefed the 1998 session of the Preparatory Committee as well as the three regional preparatory conferences held to date on the organization of the exhibition. Information on the exhibition was also provided to all Member States in a brochure prepared by AIAA, attached to note verbale OOSA/98.011. AIAA also organized a briefing for Permanent Missions and interested exhibitors on 6 November 1998 at the exhibition site in the Austria Center.

51. The space exhibition is currently planned for 18 to 23 July 1999, and will be open to all participants in the

Conference. It will also be open to the general public during the same period, except for 19 and 20 July 1999.

52. Exhibition booths will be set up from 15 to 17 July 1999 and dismantled on 23 and 24 July 1999. Exhibition costs will be 350 dollars per square metre. For a small number of developing countries and selected non-governmental organizations as well as organizations within the United Nations system, limited space for a modest exhibition will be provided free of charge.

C. Other matters

1. Voluntary contributions

53. The General Assembly, in its resolution 53/45, encouraged all Member States, organizations within the United Nations system and other international organizations with space activities, as well as space-related industries and national organizations, invited through their Governments, to contribute actively to achieving the objectives of UNISPACE III. To enhance the capabilities of the executive secretariat, Member States and the organizations called upon for support in Assembly resolution 53/45 are invited to second experts to the executive secretariat at the junior or senior level, or to make other voluntary contributions, which would increase the reach and impact of the Conference.

54. The Government of Austria has provided substantial assistance in the form of voluntary contributions, including those for renting space in the Austria Center, supporting the Technical Forum, enhancing the capacities of the executive secretariat, as well as organizing social activities.

2. Social events

55. Annex VIII of the present report provides a list of social events currently planned by Member States and international organizations, as communicated to the executive secretariat. The list of social events will be updated in a conference room paper issued at the Conference for information purposes.

3. Programme of UNISPACE III

56. In addition to the information already contained in the present report, the executive secretariat will issue, as conference documents, any other information necessary for participation in the Conference, such as the logistical arrangements. In addition, the executive secretariat will distribute a programme of UNISPACE III as a special publication, if additional voluntary contributions for preparation and distribution of such a publication are forthcoming. The programme would contain information on: (a) the schedule of activities of UNISPACE III, including the work of the main bodies of the Conference, as well as planned social events; (b) the organizers of activities of the Technical Forum and the objectives and agendas of those activities; (c) logistical and local information and contacts for hotel accommodation; and (d) a standard registration form for participation in the workshops of the Technical Forum (see para. 43 above). In order to solicit funds, the publication may also include advertisements by space-related industries.

Notes

[1] The Regional Preparatory Conference for Latin America and the Caribbean adopted the Concepción Declaration, the text of which was contained in document A/C.4/53/8 submitted to the General Assembly at its fifty-third session under agenda item 82 on international cooperation in the peaceful uses of outer space.

[2] *Official Records of the General Assembly, Fifty-third Session, Supplement No. 20* (A/53/20).

[3] *Official Records of the General Assembly, Fifty-first Session, Supplement No. 20* (A/51/20), para. 185.

[4] At the opening meeting of the forty-first session of the Committee on the Peaceful Uses of Outer Space, the Chairman informed the Committee that he had been notified that Mouslim Kabbaj of Morocco was unable to complete his three-year term of office as Second Vice-Chairman/ Rapporteur of the Committee.

[5] *Official Records of the General Assembly, Fifty-third Session, Supplement No. 20* (A/53/20), paras. 10-12.

[6] A/AC.105/697, annex II, para. 23

[7] Ibid., paras. 24-25.

[8] Ibid.

Annex I

List of documents relating to the preparations for UNISPACE III

Document symbol	*Document*	*Date of issue*
A/53/20	Report of the Committee on the Peaceful Uses of Outer Space on its forty-first session, with an annex containing the text of the provisional rules of procedure for UNISPACE III	7 August 1998
A/C.4/53/8	Concepción Declaration, adopted by the Regional Preparatory Conference for Latin America and the Caribbean	23 October 1998
A/CONF.184/1	Annotated provisional agenda	To be issued following the 1999 session of the Advisory Committee
A/CONF.184/2	Provisional rules of procedure	To be issued by mid-February 1999
A/CONF.184/PC/1	Revised draft report of UNISPACE III	3 August 1998
A/CONF.184/PC/2	Report of the Regional Preparatory Conference for Asia	To be issued in January 1999
A/CONF.184/PC/3	Report of the Regional Preparatory Conference for Latin America and the Caribbean	To be issued in January 1999
A/CONF.184/PC/4	Report of the Regional Preparatory Conference for Africa	To be issued in January 1999
A/CONF.184/PC/5	Report of the Regional Preparatory Conference for Eastern Europe	To be issued by 22 February 1999
A/CONF.184/PC/L.4	Report by the Secretariat on organizational matters relating to the holding of UNISPACE III	8 December 1998
A/CONF.184/PC/L.5	Recommendations of the Regional Preparatory Conferences for Asia, for Latin America and the Caribbean and for Africa and the Middle East	To be issued in January 1998
A/CONF.184/PC/L.5/Add.1	Recommendations of the Regional Preparatory Conference for Eastern Europe	To be issued by mid-February 1999
A/CONF.184/BP/1	Background paper: Earth and its environment in space	25 May 1998
A/CONF.184/BP/2	Background paper: Disaster prediction, warning and mitigation	25 May 1998
A/CONF.184/BP/3	Background paper: Management of Earth resources	26 May 1998

Document symbol	*Document*	*Date of issue*
A/CONF.184/BP/4	Background paper: Satellite navigation and location systems	27 May 1998
A/CONF.184/BP/5	Background paper: Space communications and applications	27 May 1998
A/CONF.184/BP/6	Background paper: Basic space science and microgravity research and their benefits	26 May 1998
A/CONF.184/BP/7	Background paper: Commercial aspects of space exploration, including spin-off benefits	27 May 1998
A/CONF.184/BP/8	Background paper: Information systems for research and applications	27 May 1998
A/CONF.184/BP/9	Background paper: Small satellite missions	26 May 1998
A/CONF.184/BP/10	Background paper: Education and training in space science and technology	26 May 1998
A/CONF.184/BP/11	Background paper: Economic and societal benefits	2 June 1998
A/CONF.184/BP/12	Background paper: Promotion of international cooperation	8 May 1998
A/CONF.184/BP/13	Compilation of contributions to the background papers	To be issued by 22 February 1999
A/CONF.184/PC/CRP.9	Conference room paper: inputs from other relevant sources, relating to the draft report and Plan of Action, for consideration by the Advisory Committee	To be issued by 22 February 1999
A/CONF.184/PC/CRP.10	List of specific action programmes contained in the revised draft report	To be issued in January 1999
A/CONF.184/PC/CRP...	Final list of workshops of the Technical Forum to be provided with interpretation services	To be issued during the 1999 session of the Advisory Committee

Annex II

List of international organizations already invited to UNISPACE III

A. International organizations having permanent observer status with the Committee on the Peaceful Uses of Outer Space

Organizations within the United Nations system

Departments, programmes and offices of the United Nations, such as the secretariat of the International Decade for Natural Disaster Reductions, the United Nations International Drug Control Programme and the United Nations Environment Programme

Regional commissions (the Economic Commission for Europe, the Economic and Social Commission for Asia and the Pacific, the Economic Commission for Latin America and the Caribbean, the Economic Commission for Africa and the Economic and Social Commission for Western Asia)

Specialized agencies, such as the Food and Agriculture Organization of the United Nations, the United Nations Educational, Scientific and Cultural Organization, the International Civil Aviation Organization, the World Health Organization, the International Telecommunication Union, the World Meteorological Organization and the International Atomic Energy Agency

Other intergovernmental organizations and non-governmental organizations

Association of Space Explorers (ASE)
Committee on Space Research (COSPAR)
European Space Agency (ESA)
International Academy of Astronautics (IAA)
International Astronautical Federation (IAF)
International Astronomical Union (IAU)
International Law Association (ILA)
International Mobile Satellite Organization (Inmarsat)
International Telecommunications Satellite Organization (INTELSAT)
Intersputnik
International Society for Photogrammetry and Remote Sensing (ISPRS)
International Space University (ISU)
The Planetary Society (TPS)

B. Intergovernmental organizations, other organizations and other entities having received a standing invitation to participate as observers in the sessions and the work of the General Assembly

Intergovernmental organizations

African, Caribbean and Pacific Group of States
African Development Bank
Agency for Cultural and Technical Cooperation
Agency for the Prohibition of Nuclear Weapons in Latin America and the Caribbean
Andean Community
Asian-African Legal Consultative Committee
Caribbean Community
Central American Integration System
Commonwealth of Independent States
Commonwealth Secretariat
Council of Europe
Economic Cooperation Organization
European Community
International Criminal Police Organization
International Organization for Migration
International Seabed Authority
International Tribunal for the Law of the Sea
Latin American Economic System
Latin American Parliament
League of Arab States
Organization for Security and Cooperation in Europe
Organization of African Unity
Organization of American States
Organization of the Islamic Conference
Permanent Court of Arbitration
South Pacific Forum

Other organizations

Palestine

Other entities

International Committee of the Red Cross
International Federation of Red Cross and Red Crescent Societies
Sovereign Military Order of Malta

C. International organizations not having observer status with the Committee

Intergovernmental bodies	*Non-governmental organizations*	*Other international bodies/institutes/programmes*
Indian Ocean Marine Affairs Co-operation (IOMAC)	European Association for the International Space Year (EURISY)	Intergovernmental Panel on Climate Change (IPCC)
European Telecommunications Satellite Organization (EUTELSAT)	Latin American Society of Remote Sensing and Space Information Systems (SELPER)	Global Climate Observing System (GCOS)
European Organization for the Exploitation of Meteorological Satellites (EUMETSAT)	European Association of Remote Sensing Laboratories (EARSeL)	Global Ocean Observing System (GOOS)
Arab Satellite Communications Organization (ARABSAT)	African Association of Remote Sensing of the Environment (AARSE)	Global Terrestrial Observing System (GTOS)
Asia-Pacific Satellite Communications Council (APSCC)	International Organization for Standardization (ISO)	Committee on Earth Observation Satellites (CEOS)
International Search and Rescue Satellite System (COSPAS-SARSAT)		World Climate Research Programme (WCRP)
		International Geosphere-Biosphere Programme (IGBP)
		Inter-Agency Consultative Group for Space Science (IACG)
		Space Agency Forum (SAF)
		International Institute for Applied Systems Analysis (IIASA)
		International Irrigation Management Institute (IIMI)

Annex III

List of industries and national organizations invited to UNISPACE III by their Governments*

	Recipent of invitation	
Government	*Space-related industries*	*National organizations*
Austria	Austrian Aerospace GmbH Wirtschaftskammer Österreich AVL Gesellschaft für Verbrennungskraft-Maschinen und Messtechnik mbH Frequentis Nachrichtentechnik GmbH Geospace Beckel-Satellitenbilddaten GmbH Plansee AG Softlab Gesellschaft für Systementwicklung und EDV-Anwendung GmbH Space Products Austria Steyr-Daimler-Puch AG Joanneum Research GmbH Österreichisches Forschungs- und Prüfzentrum Arsenal GmbH Österreichisches Forschungszentrum Seibersdorf GmbH Siemens AG Maschinenfabrik Andritz AG Test-Fuchs GmbH Gepard Gesellschaft für parallele Datenverarbeitung mbH Riegl GmbH	Austrian Space Agency (ASA) Space Research Institute (Austrian Academy of Sciences) Central Institute for Meteorology and Geodynamics University of Vienna University of Graz University of Klagenfurt University of Innsbruck Technical University of Vienna Technical University of Graz Vienna University of Agricultural Science

*As communicated to the Secretariat, as of 4 December 1998, by member States in response to note verbale OOSA/98.011.

Annex IV

Restructured provisional agenda*

1. Opening of the UNISPACE III Conference.
2. Election of officers.
3. Adoption of the agenda and rules of procedure.
4. Establishment of the committees.
5. Statement by the President of the Conference.
6. Statements by States and international organizations
7. Status of the scientific knowledge of Earth and its environment (paras. 57-81):
   (a) Reports of international organizations, programmes and initiatives, for example, the Intergovernmental Panel on Climate Change, the United Nations Environment Programme, the World Meteorological Organization and the Committee on Earth Observation Satellites.
8. Status and applications of space science and technology (paras. 82-175):
   (a) The environment and natural resources and remote sensing (paras. 82-141):
      i. Disaster preparation, warning and mitigation;
      ii. Environmental hazard detection and mitigation;
      iii. Coastal degradation/management;
      iv. Seasonal-to-annual climate prediction;
      v. Agricultural enhancements;
      vi. Resource management and planning;
      vii. Freshwater management;
      viii. Global health, including disease vectors, mitigation and prevention;
   (b) Navigation, positioning and location systems (paras. 164-175):
      i. Availability of services;
      ii. Enhanced capability;
      iii. Emerging applications;
   (c) Review of space communications and applications (paras. 142-163):
      i. Examining and promoting cooperation in the planning, design, operation and utilization of satellite communication and broadcasting systems;
      ii. Examining the uses of mobile satellite communications and other new technologies, including low-cost, lightweight satellites in non-geostationary orbits (lightsats);
      iii. Examining other uses of satellite-based systems, notably for tele-education, telemedicine, family welfare and emergency communications;
      iv. Examining the technical aspects of transnational direct satellite broadcasting.

*The paragraph numbers in parentheses refer to the relevant paragraphs of the draft report of the Conference contained in document A/CONF.184/PC/1.

9. Benefits of basic space science and capacity building (paras. 176-223):
   (a) Assessment of basic space sciences and their benefits;
   (b) Education and training.
10. Information needs and the global approach (paras. 224-241):
   (a) Research needs;
   (b) Applications needs;
   (c) Integration of multi-source data through the use of geographic information systems.
11. Economic and societal benefits (paras. 242-279):
   (a) Secondary applications of space technology:
      i. Potential uses of space for manufacturing, specialized and/or unique products and materials;
      ii. Industrial and commercial applications of spin-offs from space technologies;
   (b) Ways and means of increasing the economic efficiency of space technology and its applications;
   (c) Promotion of the commercial benefits of space activities:
      i. Design, development and use of minisatellites and microsatellites for space research;
      ii. Reliable and affordable access to space, including the case of human space flight.
12. Promotion of international cooperation (paras. 280-331).
13. Activities of the Technical Forum.
14. Adoption of the report of the Conference, including the Vienna Declaration and Action Plan.
15. Closing of the UNISPACE III Conference.

Annex V

Rationale behind the suggested allocation of agenda items

(Assumption: 10 meetings to be scheduled for the agenda items allocated to the plenary)

Relevant paragraphs in the draft report				*Number of paragraphs*	*Paragraph allocation in the report (percentage)*	*Number of meetings[a] to be allocated*	*Adjusted number of meetings to be allocated[b]*	
Section	*Corresponding agenda items*		*Paragraphs*					
	Original structure	*New structure (see annex IV)*						
A-1	7(a)	7	57-81	25	9.1	2.37	4	
A-2	7(b)(i)	8	82-141	60	21.8	5.67	5	8
B	7(b)(iii)		142-163	12	4.4	1.14	1	
C	7(b)(ii)		164-175	22	8.0	2.08	2	
D	7(b)(iv)a, 7(e)(iii)		176-215	40	14.5	3.77	3	4
E	7(e)(iii)	9	216-223	8	2.9	0.75	1	
F	7(c)	10	224-241	18	6.5	1.69	2	
G	7(b)(iv)b&c, 7(e)(i)&(ii)	11	242-279	38	13.8	3.59	4	
H	7(d)	12	280-331	52	18.9	4.91	4	
Total				**275**	**100[c]**	**26[c]**	**26**	

[a]The total number of meetings allocated to the Plenary, Committee I and Committee II will be 36, as only the Plenary will meet on the opening and closing days. On the other days, there will be two parallel meetings, except for the weekend, when no meeting of those bodies will be held. If 10 meetings are allocated to all the other agenda items, the total number of meetings that can be allocated to substantive agenda items, 7(a) through 7(e), or items 7 to 12 in the new structure, would be 26. The breakdown given in the table is obtained as follows: para. allocation (percentage) x 26/100 = number of meetings to be allocated.

[b]The number of meetings has been adjusted, taking into account not only the number of relevant paragraphs in the draft report, but also the number of relevant workshops to be scheduled prior to or during the consideration of the agenda item.

[c]Total after rounding.

	Sections of draft report to be considered	Number of meetings per section		Total number of meetings	Agenda items to be considered
Committee I:	A-1, D, E, F, H	4+3+1+2+4	=	14	Items 7, 9, 10, 12
Committee II:	A-2, B, C, G	8+4	=	12	Items 8, 11

Annex VI

List of activities of the Technical Forum and related agenda items

Agenda item			*Number of meetings*		
Number	*Title*	*Title of the workshop (organizer)*	*Per activity*	*Per agenda item*	*Contacts*
7	Status of the scientific knowledge of Earth and its environment	Technical Forum on Climate Variability and Global Change (NASA)	2	7	Lynn F. H. Cline, Deputy Associate Administrator Office of External Relations, NASA TEL: +1 202 358 0450 FAX: +1 202 358 2798 e-mail: lynn.cline@hq.nasa.gov
		Forum on Integrated Global Observing Strategy—Into the New Millennium (CEOS/FAO and Integrated Global Observing Strategy (IGOS) partners)	2		He Changchui, Chief Environment and Natural Resources Service Research, Extension and Training Division Sustainable Development Department Food and Agriculture Organization of the United Nations TEL: +39 6 5225 1 FAX: +39 6 5225 3152 e-mail: Changchui.He@fao.org Sergio Camacho, Chief Committee Servicing and Research Section Office for Outer Space Affairs United Nations Office at Vienna TEL: +43 1 26060 4957 FAX: +43 1 26060 5830 e-mail: scamacho@unov.un.or.at
		Workshop on Meteorological Satellite Systems (EUMETSAT)	1		Paul Counet, International Affairs Officer International Relations, EUMETSAT TEL: +49 61 51 807 7 FAX: +49 61 51 807 555
		Workshop on the Ocean and Biosphere (Centre national d'études spatiales (CNES) (French National Centre for Space Studies))	2		Michel Laffaiteur, International Relations, CNES TEL: +33 1 44 76 75 29 FAX: +33 1 44 76 78 49 e-mail: Michel.Laffaiteur@cnes.fr

Agenda item		Title of the workshop (organizer)	Number of meetings		Contacts
Number	Title		Per activity	Per agenda item	
8	Status and applications of space science and technology			9	
(a) (i-vii)		Seminar on Environment and Remote Sensing for Sustainable Development (ISPRS)	1		Lawrence W. Fritz, ISPRS President c/o Lockheed Martin Corporation FAX: +1 301 460 0021 e-mail: Lawrence.W.Fritz@LMCo.com
(a) (i)		Workshop on Disaster Management (ESA)	1		Guy Duchossois, Head Earth Observation Mission Management Office, ESA TEL: +33 1 53 29 76 54 FAX: +33 1 53 69 75 60
		Workshop on Remote Sensing for the Detection, Monitoring and Mitigation of Natural Disasters (ISPRS)	1		Lawrence W. Fritz, ISPRS President c/o Lockheed Martin Corporation FAX: +1 301 460 0021 e-mail: Lawrence.W.Fritz@LMCo.com
(a) (vi)		Workshop on Resource Mapping from Space (ISPRS)	1		
(a) (viii)		Seminar on Global Health (NASA)	1		Lynn F. H. Cline, Deputy Associate Administrator Office of External Relations, NASA TEL: +1 202 358 0450 FAX: +1 202 358 2798 e-mail: lynn.cline@hq.nasa.gov
(a)		Workshop on Application of New Earth Observation Data (NASDA)	1		Yoshiaki Kinoshita, International Affairs Division External Relations Department, National Space Development Agency (NASDA) Japan TEL: +81 3 3438 6233 FAX: +81 3 5402 6516 e-mail: Kinoshita.Yoshiaki@nasda.go.jp
(b)		Workshop on the Global Navigation Satellite System (GNSS)	1		Giorgio Solari, Coordinator of the Tripartite Group, ESA TEL: +33 1 53 29 76 54 FAX: +33 1 53 69 75 60

Agenda item		*Title of the workshop (organizer)*	*Number of meetings*		*Contacts*
Number	*Title*		*Per activity*	*Per agenda item*	
(c) (iii)		Workshop on Telemedicine (German Aerospace Center (DLR)/CNES)	1		Dittmar Padeken, Institute of Aerospace Medicine, DLR TEL: +49 2203 601 3530 FAX: +49 2203 696 212 e-mail: dittmar.padeken@dlr.de
(c) (iii)		Telehealth demonstration (CSA)	20 min.		Wade Larson, Manager, International Organizations, Canadian Space Agency (CSA) TEL: +1 450 926 4329 FAX: +1 450 962 4362 e-mail: Wade.Larson@space.gc.ca
(c) (iii)		Round Table on Tele-education (PSTC)	1		Bert Cowlan, Public Service Telecommunications Consortium (PSTC) TEL: +1 212 737 1326 FAX: +1 212 737 1396 e-mail: bcowlan@pstc.net
9	Benefits of basic space science and capacity-building	IAU/COSPAR Special Workshop on Education (IAU/COSPAR)	7	38	D. Wentzel, Chairman of the Workshop Department of Astronomy, University of Maryland, United States of America c/o IAU Secretariat TEL: +33 1 43 25 8358 FAX: +33 1 43 25 2626
		Workshop on Education (CNES)	1		Michel Laffaiteur, International Relations, CNES TEL: +33 1 44 76 75 29 FAX: +33 1 44 76 78 49 e-mail: Michel.Laffaiteur@cnes.fr
		Space Generation Forum (ISU alumni)	14		Lance Bush TEL: +1 757 595 3923 e-mail: socrates@visi.net
		Workshop on Integration of Earth Observation into Secondary Education (EURISY)	1		Catherine Simon, Secretary-General, EURISY TEL: +33 1 45 75 00 07 FAX: +33 1 45 79 90 08
		Workshop on Mars Exploration (TPS)	1		Louis Friedman, Executive Director The Planetary Society TEL: +1 626 793 5100 FAX: +1 626 793 5528

Agenda item		Title of the workshop (organizer)	Number of meetings		Contacts
Number	Title		Per activity	Per agenda item	
9		Symposium on Recent Progress and Future Plans for Exploration of the Solar System (COSPAR)	1		Atsuhiro Nishida, coordinator of the Symposium Director-General, Institute for Space and Astronautical Science Japan TEL: +81 427 51 3911 FAX: +81 427 51 5381
		Contribution of Space Techniques in Exploring the Universe (COSPAR)	1		Coordinators of the session W. Hermsen, SRON-Utrecht, High Energy Astrophysics Division Sorbonnelaan 2, 3584 CA Utrecht, The Netherlands Prof. J. L. Culhane, University College London, Mullard Space Science Laboratory TEL: +44 1483 274 111 FAX: +44 1483 278 312
		Workshop on Observations of Near-Earth Objects (TPS)	1		Adriana Ocampo, Chairperson of the Workshop c/o Louis Friedman, Executive Director The Planetary Society TEL: +1 626 793 5100 FAX: +1 626 793 5528
		Space Debris (IAA)	1		W. Flury, European Space Operations Centre European Space Agency TEL: +49 6151 90 2270 FAX: +49 6151 90 2625
		Special Environmental Symposium: "Preserving the Astronomical Sky" (IAU Symposium 196) (IAU, COSPAR)	10		W. T. Sullivan III Chairman of the Symposium Department of Astronomy University of Washington TEL: +1 206 543 7773 FAX: +1 206 685 0403 e-mail: woody@astro.washington.edu
10	Information needs and the global approach	Workshop on Geospatial Data Access (CSA)	2	2	Wade Larson, Manager, International Organizations, CSA TEL: +1 450 926 4329 FAX: +1 450 962 4362 e-mail: Wade.Larson@space.gc.ca

Agenda item		*Title of the workshop (organizer)*	*Number of meetings*		*Contacts*
Number	*Title*		*Per activity*	*Per agenda item*	
11	Economic and societal benefits	Small Satellites at the Service of Developing Countries (IAA)	1	3	Pierre Molette, Chairman of IAA Subcommittee on Small Satellites for Developing Nations c/o Matra Marconi Space TEL: +33 5 62 19 60 27 FAX: +33 5 62 19 70 25
		Workshop on Developing Indigenous Earth Observation Industrial Capabilities in Developing Countries (CSA)	2		Wade Larson, Manager, International Organizations, CSA TEL: +1 450 926 4329 FAX: +1 450 962 4362 e-mail: Wade.Larson@space.gc.ca
12	Promotion of international cooperation	Results from the 5th International Cooperation in Space Workshop "International Space Cooperation: Solving Global Problems" (AIAA)	1	14	Mireille Gerard Business Development Corporate/International AIAA TEL: +1 703 264 7521 FAX: +1 703 264 7551 e-mail: mireilleg@aiaa.org
		High-level Space Industry Panel "Harnessing Space for Development and Exploration — A Global Vision for the 21st Century" (AIAA)	1		
		Round Table on Cooperation and International Competition (CNES)	1		Michel Laffaiteur International Relations TEL: +33 1 44 76 75 29 FAX: +33 1 44 76 78 49 e-mail: Michel.Laffaiteur@cnes.fr
		Workshop on Intellectual Property Rights in Space (ESA)	1		René Oosterlinck Head of Department of Legal Affairs Procedures, Rules and Organizational Matters, ESA TEL: +33 1 53 29 76 54 FAX: +33 1 53 69 75 60
		Forum on Perspectives of Space Activities in the Next Century (high-level space agencies and industry panel) (IAF)	2		Tomifumi Godai, President c/o IAF Secretariat TEL: +33 1 45 67 42 60 FAX: +33 1 42 73 21 20
		Workshop on Space Law (International Institute for Space Law (IISL))	8		Stephen E. Doyle Coordinator TEL: +1 530 677 8981 FAX: +1 530 355 6145

Agenda item		*Title of the workshop (organizer)*	*Number of meetings*		*Contacts*
Number	*Title*		*Per activity*	*Per agenda item*	
12		Space exhibition			Howard O'Brien Jr. Sales, Exhibit AIAA TEL: +1 703 264 7535 FAX: +1 703 264 7551 e-mail: howardo@aiaa.org

Annex VII

Preliminary, indicative schedule of work of the Plenary, Committee I and Committee II[a]

Hall	19 July, Monday		20 July, Tuesday		21 July, Wednesday		22 July, Thursday		23 July, Friday		26 July, Monday		27 July, Tuesday		28 July, Wednesday		29 July, Thursday		30 July, Friday	
	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.
I	Plenary Items 1-6							Committee II Item 8			Committee II Item 8			Committee II Item 11			Plenary Items 13-15			
II			Committee II Item 8		Committee I Item 7				Committee I Item 9		Committee I Item 9	Item 10		Item 12			Item 9[b]			

[a]The indicative schedule is expected to be followed by the Conference with due flexibility, as appropriate, to allow the Conference to achieve the best outcome.
[b]The report of the Space Generation Forum is to be introduced under the item.

Annex VIII

Indicative programme of UNISPACE III: comprehensive schedule of all activities during the Conference

Date and place	*Morning schedule*		*Afternoon schedule*	
12-16 July	**9:00-12:00**		**14:30-17:30**	
	Special environmental symposium, "Preserving the Astronomical Sky", IAU, COSPAR		Special environmental symposium, "Preserving the Astronomical Sky", IAU, COSPAR	
18 July	**10:00-13:00**		**15:00-18:00**	
Hall A	Pre-Conference consultations		Pre-Conference consultations	
19 July	**11:00-13:00**		**15:00-18:00**	**18:00-20:00**
Hall A	Opening ceremony		Plenary: Items 1-6	Welcoming reception by the Chancellor of Austria (to be confirmed)
Hall B				
20 July	**9:00-10:00**	**10:00-13:00**	**15:00-18:00**	
Hall A	Technical presentations	Plenary: Item 6	Plenary: Item 6	
Hall B		Committee II: Item 8	Committee II: Item 8	
20 July	**10:00-12:00**	**12:00-13:30**	**14:30-17:00**	**17:00-18:00**
Room A	High-level space-industry panel, "Harnessing Space for Development and Exploration: A Global Vision for the 21st Century", AIAA	High-level space-agency panel	Session on the results from the fifth International Cooperation in Space Workshop, "International Space Cooperation: Solving Global Problems", AIAA	Astronauts and cosmonauts event
20 July	**9:00-12:00**		**14:30-17:30**	
Room B	Technical Forum on Climate Variability and Global Change, NASA		Technical Forum on Climate Variability and Global Change, NASA	
Room C	Workshop on Space Law, IISL		Workshop on Space Law, IISL	
Room D	Space Generation Forum, ISU Alumni		Space Generation Forum, ISU Alumni	

Date and place	*Morning schedule*			*Afternoon schedule*
20 July	**9:00-12:00**			**14:30-17:30**
Room E	Special Workshop on Education, IAU, COSPAR			Special Workshop on Education, IAU, COSPAR
21 July	**9:00-10:00**	**10:00-13:00**		**15:00-18:00**
Hall A	Technical presentations	Plenary: Item 6		Plenary: Item 6
Hall B		Committee I: item 7		Committee I: Item 7
21 July	**9:00-12:00**		**12:00-13:30**	**14:30-17:30**
Room A	Forum on Perspectives of Space Activities in the Next Century (high-level space agencies and industry panel), IAF		High-level space agencies and industry panel	Forum on Perspectives of Space Activities in the Next Century (high-level space agencies and industry panel), IAF
Room B	Forum on Integrated Global Observing Strategy—Into the New Millennium, FAO/CEOS			Forum on Integrated Global Observing Strategy—Into the New Millennium FAO/CEOS
Room C	Workshop on Space Law, IISL			Workshop on Space Law, IISL
Room D	Space Generation Forum, ISU Alumni			Workshop on Integration of Earth Observation into Secondary Education, EURISY
Room E	Special Workshop on Education, IAU, COSPAR			Special Workshop on Education, IAU, COSPAR
22 July	**9:00-10:00**	**10:00-13:00**		**15:00-18:00**
Hall A	Technical presentations	Plenary: Item 6		Committee II: Item 8
Hall B		Committee I: Item 7		Committee I: Item 7
22 July	**9:00-12:00**		**12:00-13:30**	**14:30-17:30**
Room A	Workshop on Resource Mapping from Space, ISPRS		Round Table on Cooperation and International Competition, CNES	Workshop on Meteorological Satellite Systems, EUMETSAT

Date and place	*Morning schedule*	*Afternoon schedule*
22 July	**9:00-12:00**	**14:30-17:30**
Room B	Workshop on Disaster Management, ESA	Workshop on Remote Sensing for the Detection, Monitoring and Mitigation of Natural Disasters, ISPRS, EARSel
Room C	Workshop on Space Law, IISL	Workshop on Space Law, IISL
Room D	Space Generation Forum, ISU Alumni	Space Generation Forum, ISU alumni
Room E	Symposium on Recent Progress and Future Plans for Exploration of the Solar System, COSPAR	Contribution of Space Techniques in Exploring the Universe, COSPAR
23 July	**9:00-10:00** **10:00-13:00**	**15:00-18:00**
Hall A	Technical presentations Committee II: Item 8	Committee II: Item 8
Hall B	Committee I: Item 9	Committee I: Item 9
23 July	**9:00-12:00**	**14:30-17:30**
Room A	Seminar on Environment and Remote Sensing for Sustainable Development, ISPRS and NASA	Seminar on Global Health, NASA
Room B	Workshop on Ocean and Biosphere, CNES	Workshop on Ocean and Biosphere, CNES
Room C	Workshop on Space Law, IISL	Workshop on Space Law, IISL
Room D	Space Generation Forum, ISU Alumni	Workshop on Education, CNES
Room E	Special Workshop on Education, IAU, COSPAR	Round Table on Tele-Education, PSTC
24 July		
25 July		IMAX film
26 July	**9:00-10:00** **10:00-13:00**	**15:00-18:00**
Hall A	Technical presentations Committee II: Item 8	Committee II: Item 8
Hall B	Committee I: Item 9	Committee II: Item 10

Date and place	*Morning schedule*		*Afternoon schedule*
26 July	**9:00-12:30**		**14:30-17:30**
Room A	**Workshop on Mars Exploration, TPS**		**Workshop on Observations of Near Earth Objects, TPS**
26 July	**9:00-12:00**		**14:30-17:30**
Room B	**Workshop on the Global Navigation Satellite System (GNSS), ESA**		**Workshop on Telemedicine, DLR, CNES**
Room C	**Workshop on Geospatial Data Access, CSA**		**Workshop on Geospatial Data Access, CSA**
Room D	**Space Generation Forum, ISU Alumni**		**Space Generation Forum, ISU Alumni**
Room E	**Workshop on Space Debris, IAA**		**Workshop on Small Satellites at the Service of Developing Countries, IAA**
27 July	**9:00-10:00**	**10:00-13:00**	**15:00-18:00**
Hall A	**Technical presentations**	**Committee II: Item 8**	**Committee II: Item 11**
Hall B		**Committee I: Item 10**	**Committee I: Item 12**
27 July	**9:00-12:00**		**14:30-17:30**
Room A	**Workshop on Intellectual Property Rights in Space, ESA**		
Room B	**Workshop on Application of New Earth Observation Data, NASDA**		
Room C	**Workshop on Developing Indigenous Earth-Observation Industrial Capabilities in Developing Countries, Canada**		**Workshop on Developing Indigenous Earth-Observation Industrial Capabilities in Developing Countries, Canada**
27 July	**9:00-12:00**		**14:30-17:30**
Room D	**Space Generation Forum, ISU Alumni**		**Space Generation Forum, ISU Alumni**
28 July	**9:00-10:00**	**10:00-13:00**	**15:00-18:00**
Hall A	**Technical presentations**	**Committee II: Item 11**	**Committee II: Item 11**
Hall B		**Committee I: Item 12**	**Committee I: Item 12**

Date and place	*Morning schedule*		*Afternoon schedule*
28 July	**9:00-12:00**		**14:30-17:30**
Room D	**Space Generation Forum, ISU Alumni**		**Space Generation Forum, ISU Alumni**
29 July	**9:00-10:00**	**10:00-13:00**	**15:00-18:00**
Hall A	**Technical presentations**	**Committee II: Item 11**	**Plenary : Item 13**
Hall B		**Committee I: Item 12**	**Committee I: Item 9**
29 July	**9:00-12:00**		**14:30-17:30**
Room D	**Space Generation Forum, ISU Alumni**		
30 July		**10:00-13:00**	**15:00-18:00**
Hall A		**Plenary: Item 14**	**Plenary: Items 14-15**

Annex IX

List of social events

(19-30 July 1999)[a]

Date	*Time*	*Event*
Monday, 19 July 1999		Opening of the space exhibition (open to all participants in the Conference)
Monday, 19 July 1999	18:00-20:00 (to be confirmed)	Welcoming reception by the Chancellor of Austria (for all participants in the Conference)
Tuesday, 20 July 1999	17:00-18:00	Astronauts and cosmonauts event (open to all participants in the conference)
Thursday, 22 July 1999	(to be determined)	Reception by the City of Vienna (for all participants in the Conference)
Saturday, 24 July 1999	(to be determined)	Excursion to Burgenland (for all interested participants in the Conference)
the week of 26 July 1999	3 days (to be determined)	Trip to Graz (for participants in the Space Generation Forum)

[a] As of 26 November 1998.

Note: The executive secretariat understands that the following events are being planned by a member State and an international organization:

Tuesday, 20 July 1999 (18:30-20:00): reception by the European Space Agency for heads of delegations;
Wednesday, 21 July 1999 (18:00-20:00): reception by the United States of America for heads of delegations.